

ABSTRACT OF THE DISCLOSURE

A telecommunication system enables a called party having a caller identification device to learn the identity of a calling party although the calling party is a credit card caller, a calling card caller, a caller using an Intelligent/Agent
5 service, a caller using a pager or a caller connected to a PBX system. If the calling party's ANI does not fully identify the calling party, information stored in a database is used to supplement the ANI so that the calling party can be identified.